

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	65120	(identify\$4 locat\$4 find\$4) with (stream media adj1 (content file))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/08/27 19:03
L2	268	l1 and (original with stream\$1).ab.	US-PGPUB; USPAT	OR	OFF	2007/08/27 19:04
L3	13	2 and "709"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/08/27 19:04
S1	1	10/675033	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:28
S2	2	(content with media and original adj1 stream\$1).ab.	US-PGPUB; USPAT	OR	OFF	2007/08/27 19:04
S3	27	(content with media and content near2 identifier).ab.	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:05
S4	4398791	@ad<"20030930"	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:05
S5	10	S3 and S4	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:06
S6	8	S5 and (access content) near2 (ID identifiers)	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:11
S7	2	S6 and client near4 (request\$1 query)	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:10
S8	0	S7 and protocol near2 translat\$4	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:11
S9	0	S6 and protocol near2 translat\$4	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:11
S10	4	S6 and format near2 conversion	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:18
S11	0	S7 and S10	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:11
S12	0	S10 and uri	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:12
S13	0	S10 and (uniform adj1 resource adj1 identifier)	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:12
S14	0	S10 and (universal near3 plug near4 play)	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:17
S15	0	S10 and (access same (uniform adj1 resource adj1 identifier))	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:18
S16	0	S6 and (access same (uniform adj1 resource adj1 identifier))	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:18
S17	2467	5and (access same (uniform adj1 resource adj1 identifier))	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:18

## EAST Search History

S18	0	S5 and (access same (uniform adj1 resource adj1 identifier))	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:18
S19	7	(content with media same original adj1 stream\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:20
S20	1	2003/0005130	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:20
S21	1995	709/231.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:21
S22	4433	709/219.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:21
S23	7558	709/203.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:21
S24	1	original adj1 streams and content adj1 directory	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:23
S25	0	original adj1 streams and content adj1 storage	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:22
S26	0	original adj1 streams and content adj1 database	US-PGPUB; USPAT	OR	OFF	2007/05/28 23:42
S27	560	media with stream\$4 same (transcod\$3 ((format protocol) adj1 conversion))	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:25
S28	56	S27 and (client user) with (request) with access	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:25
S29	25	S4 and S28	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:28
S30	0	S29 and original adj1 stream\$1	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:12
S31	0	S29 and (stream with access with identifier)	US-PGPUB; USPAT	OR	OFF	2007/05/28 18:32
S32	0	S29 and (stream with access with (attribute characteristic))	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:27
S33	4	S29 and without near2 (transcod\$3 ((format protocol) adj1 conversion))	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:03
S34	8	S29 and no adj1 (transcod\$3 ((format protocol) adj1 conversion))	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:31
S35	8	S34 and original	US-PGPUB; USPAT	OR	OFF	2007/05/10 14:30
S36	2	S29 and before adj1 (transcod\$3 ((format protocol) adj1 (translation conversion)))	US-PGPUB; USPAT	OR	OFF	2007/05/12 21:00
S37	19	manni.in.	US-PGPUB; USPAT	OR	OFF	2007/05/13 14:46
S38	13	(san adj2 andres).in.	US-PGPUB; USPAT	OR	OFF	2007/05/13 14:47

## EAST Search History

S39	0	JP-2002077913-\$.did.	US-PGPUB; USPAT	OR	OFF	2007/05/13 14:48
S40	2	JP-2002077913-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/05/13 14:50
S41	0	W0-0122406-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/05/13 14:50
S42	0	W0-200122406-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/05/13 14:51
S43	0	W0-2001022406-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/05/13 14:51
S44	0	W0-01022406-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/05/13 14:53
S45	6063	W0 01/22406	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/05/13 14:52
S46	0	2001W0-22406.ap,prai.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/05/13 14:52
S47	0	W0-010022406-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/05/13 14:53
S48	0	W0-0122406-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/05/13 14:54
S49	0	W0-200122406-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/05/13 14:54
S50	0	W0-2002058394-\$.did.	US-PGPUB; USPAT; JPO; DERWENT	OR	OFF	2007/05/13 14:54
S51	350	(prior before) adj3 transcod\$4	US-PGPUB; USPAT	OR	OFF	2007/05/13 15:36

## EAST Search History

S52	53960	"709"/\$.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/13 15:36
S53	72	S51 and S52	US-PGPUB; USPAT	OR	OFF	2007/05/13 15:36
S54	4398791	@ad<"20030930"	US-PGPUB; USPAT	OR	OFF	2007/05/13 15:36
S55	47	S53 and S54	US-PGPUB; USPAT	OR	OFF	2007/05/13 15:36
S56	1066	original adj1 stream\$1	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:12
S57	4	original adj1 stream\$1 with media with content	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:13
S58	76	uri with media with file	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:14
S59	0	(uri with media with file adj5 (content with access))	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:14
S60	51	S58 and content with access	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:15
S61	28	S60 and (client user adj4 input)	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:15
S62	4	S61 and upnp	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:19
S63	1	10/884811	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:21
S64	0	2004/0193609	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:21
S65	930	phan.in.	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:23
S66	1	stream adj1 access adj2 identifier	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:25
S67	54408	(identify\$4 locat\$4 find\$4) with (stream media adj1 (content file))	US-PGPUB; USPAT	OR	OFF	2007/08/27 19:03
S68	2232	(identify\$4 locat\$4 find\$4) with ((stream media) adj1 (content file))	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:27
S69	63	S68 and content adj1 directory	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:27
S70	32	S54 and S69	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:28
S71	23	S70 and original adj1 copy	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:28
S72	0	S71 and upnp	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:29
S73	0	S71 and plug adj1 play	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:29

## EAST Search History

S74	0	S71 and plug adj3 play	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:30
S75	0	S71 and osi	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:31
S76	0	S71 and access\$4 adj1 identifiers	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:31
S77	23	S71 and content adj2 (id\$1 identifiers)	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:36
S79	0	S71 and stream adj2 (id\$1 identifiers)	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:32
S80	0	S71 and stream adj2 access	US-PGPUB; USPAT	OR	OFF	2007/05/13 16:32
S81	4	stream adj1 server and content adj1 directory	US-PGPUB; USPAT	OR	OFF	2007/05/13 18:43
S82	87	(authenticat\$4 access\$3) with (url uri) with (media adj3 (file content))	US-PGPUB; USPAT	OR	OFF	2007/05/13 18:43
S83	24	S82 and (identify\$4 near3 content)	US-PGPUB; USPAT	OR	OFF	2007/05/13 18:44
S84	4398791	@ad<"20030930"	US-PGPUB; USPAT	OR	OFF	2007/05/13 18:44
S85	7	S83 and S84	US-PGPUB; USPAT	OR	OFF	2007/05/13 18:44
S86	238	((client user) adj1 request\$1) same (stream\$4 with access)	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:11
S87	4400982	@ad<"20030930"	US-PGPUB; USPAT	OR	OFF	2007/05/28 18:33
S88	151	S86 and S87	US-PGPUB; USPAT	OR	OFF	2007/05/28 18:34
S89	28	S88 and media adj2 content	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:00
S90	4	S89 and access\$4 near5 (ids identifier\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:11
S91	3	S90 and (url uri)	US-PGPUB; USPAT	OR	OFF	2007/05/28 18:40
S92	12	S89 and (uri url) with file	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:11
S93	5	S89 and stream\$1 adj3 (ids id identifiers)	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:30
S94	2006	709/231.ccls.	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:30
S95	8	S89 and S94	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:30

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S96	600	((client user) adj1 request\$1) same (stream\$4 with (id identifier ids content))	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:33
S97	374	S87 and S96	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:33
S98	9077	12and media adj2 content	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:33
S99	115	S97 and media adj2 content	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:33
S100	23	S99 and (uri url) with file	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:47
S101	2	stream\$4 with access with "<res>"	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:48
S102	0	stream\$4 with access with (res near element)	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:48
S103	42	media adj1 file same content adj2 (database directory)	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:50
S104	6443	S86 ans S103	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:50
S105	1	S86 and S103	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:50
S106	23	S87 and S103	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:53
S107	0	S106 and stream near4 ((information data id identifier characteristic identification) same (client near4 request\$1))	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:52
S108	317	stream near4 ((information data id identifier characteristic identification) same (client near4 request\$1))	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:52
S109	1387	(match\$4 associat\$5) with (media adj1 content)	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:53
S110	418	S109 and client with request\$1	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:54
S111	223	S87 and S110	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:54
S112	100	S111 and access near4 (id identification characteristic inofrmation data ids)	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:54
S113	50	S112 and file adj1 system	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:54
S114	34	S112 and media adj1 file	US-PGPUB; USPAT	OR	OFF	2007/05/28 19:55

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S11 5	17	S113 and S114	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:22
S11 6	552	media adj1 server and home near3 network	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:05
S11 7	198	S116 and media adj1 content	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:05
S11 8	59	S117 and client with request\$1	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:07
S11 9	51	S118 and (client with access\$4)	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:22
S12 0	4	S118 and (client with access\$4 with original\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:07
S12 1	7	S119 and content adj1 type	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:09
S12 2	220	((client user) adj1 request\$1) same access\$4 near5 (ids identifier\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:34
S12 3	32	S122 and (uri url) with file	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:12
S12 4	19	S123 and content with (database directory storage)	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:15
S12 5	1096	content with stream\$4 with (id identification characteristics ids)	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:16
S12 6	48	S125 and media adj1 content with type	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:22
S12 7	0	S126 and desired with content	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:22
S12 8	0	S119 and desired with content	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:22
S12 9	0	S115 and desired adj1 content	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:22
S13 0	0	S89 and universal with plug	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:25
S13 1	0	S89 and upnp	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:25
S13 2	9	(determin\$4 correspond\$4 associat\$4) with (original adj1 stream\$3) and media near3 content	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:37
S13 3	30	(determin\$4 correspond\$4 associat\$4) with ((first initial)adj1 stream\$3) and media near3 content	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:48
S13 4	527	identify\$4 with media adj1 content	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:49
S13 5	0	wo-0122406-\$.did.	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:50

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S13 6	0	wo-200122406-\$.did.	US-PGPUB; USPAT	OR	OFF	2007/05/28 20:50
S13 7	1	wo-200122406-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/28 21:00
S13 8	2	"6718554".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/05/28 21:01
S13 9	568	media with stream\$4 same (transcod\$3 ((format protocol) adj1 conversion))	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:03
S14 0	57	S139 and (client user) with (request) with access	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:03
S14 1	25	S87 and S140	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:03
S14 2	4	S141 and without near2 (transcod\$3 conversion)	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:03
S14 3	0	S141 and non adj1(transcod\$3 conversion)	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:03
S14 4	0	S141 and non adj2(transcod\$3 conversion)	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:04
S14 5	5125	non adj2(transcod\$3 conver\$6)	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:04
S14 6	29	S145 and media with stream\$1	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:05
S14 7	4	S146 and content near3 (type id ids identifier characteristic)	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:06
S14 8	7	S146 and media near3 (type id ids identifier characteristic)	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:08
S14 9	64676	(non without (no)) near2 (transcod\$4 conver\$4 (protocol adj1 conversion))	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:10
S15 0	359	S149 and media near2 content	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:10
S15 1	109	S150 and (stream\$1 content access) near2 (id identifiers characteristics ids)	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:11
S15 2	207	S150 and (stream\$1 content access) near2 (type\$1 id identifiers characteristics ids)	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:11
S15 3	102	S152 and S87	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:11
S15 4	80	S153 and (user client) with request\$1	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:12



## EAST Search History

S15 5	58	(original adj1 stream\$1).ab.	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:33
S15 6	5	S155 and identif\$4 with content	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:34
S15 7	227	identify\$4 near2 (content with media)	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:34
S15 8	91	S87 and S157	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:34
S15 9	88	S158 and ((client user) request\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:35
S16 0	2	S159 and (ids id identifiers) same stream same access	US-PGPUB; USPAT	OR	OFF	2007/05/28 21:36
S16 1	7	S159 and (ids id identifiers) same stream same media	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:09
S16 2	1	2003/0005130	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:02
S16 3	312	identif\$4 with media with file with access\$4	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:03
S16 4	43	identif\$4 with media with file with access\$4 with content	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:03
S16 5	23	S87 and S164	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:03
S16 6	20284	content near2 (directory database storage)	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:09
S16 7	63	content near2 (directory database storage) same (media near2 stream\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:10
S16 8	32	S87 and S167	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:10
S16 9	25	S168 and ((user client) with request\$1)	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:14
S17 0	87	(authenticat\$4 access\$3) with (url uri) with (media adj3 (file content))	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:17
S17 1	24	S170 and (identify\$4 near3 content)	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:17
S17 2	720961	identify\$4 separat\$4 near3 media same content	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:23
S17 3	9747	S172 and client adj1 request\$1	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:23
S17 4	1677	(identify\$4 separat\$4) near3 media same content	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:23
S17 5	1677	(identify\$4 separat\$4) near3 (media )same content	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:23

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S17 6	597	(identify\$4 separat\$4) near3 (media same content)	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:23
S17 7	43	S176 and (stream with (id identifiers characteristics))	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:24
S17 8	16	S87 and S177	US-PGPUB; USPAT	OR	OFF	2007/05/28 22:24
S17 9	1	"7076478".pn.	US-PGPUB; USPAT	OR	OFF	2007/05/28 23:42